STATE OF NEW HAMPSHIRE INTRA-DEPARTMENT COMMUNICATION

August 16, 2016 DATE AT (OFFICE) Bureau of Environment **FROM** Matt Urban Wetlands Program Manager Wetland Bureau Permit #2016-00043 **SUBJECT** Belmont, 16203 Tobey Reynolds, Bureau of Highway Design TO Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 03/10/2016. Please note specific conditions on permit. TERRAIN ALTERATION Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit. WATER QUALITY CERTIFICATION This permit covers the project's consideration for Water Quality protection and no further action is required by this office. This permit does not cover the Water Quality protection for this project. However, a Water Quality Permit will be obtained for this project. CORPS PERMIT STATUS No Corps Jurisdiction SPGP (Minimum Impact) - No waiting period; no Corps approval required SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from Ø Corps required SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps required Emergency - No waiting period; No written approval from Corps required Amendment - No waiting period; No written approval from Corps required Corps Individual Permit Required \Box COASTAL ZONE MANAGEMENT (CZM) STATUS Outside of Coastal Zone-consistency finding not necessary from OSP Ø Within Coastal Zone (Non-Federal Action)-consistency finding not necessary form OSP Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction, consistency finding is automatic from OSP Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is necessary from OSP **EROSION CONTROL PLAN STATUS** Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

MRU:sel Encl.

cc: BOE Original Darrell Elliott, Environmental Coordinator Tobey Reynolds, Bureau of Highway Design

If you have any questions, please call 271-3226.

The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES



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NH DEPARTMENT OF

TLANDS AND NON-SITE SPECIFIC PERMIT 2016-00043

Permittee:

NH Dept Of Transportation, PO Box 483, Concord, NH 03302-0483

Project Location: Waterbody:

NH Route 106 & Seavey Road, Belmont Intermittent Stream & Unnamed Wetland

APPROVAL DATE: 03/10/2016

EXPIRATION DATE: 03/10/2021

Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Widen intersection, construct turn lanes, rehabilitate drainage and add stormwater treatment impacting 11,770 sq. ft. (5,518 sq. ft. (temporary) of palustrine and riverine wetlands. NHDOT project #16203

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design:
- a. Sheets 5, 6, 8 and 10 of 10 dated 12/18/2015 as received by the Department on Dec. 4, 2015 and
- b. Sheets 1, 7, and 9 of 10 revised 3/9/2016 as received by the Department on Mar. 9, 2016 and
- c. Cross section sheets 1 and 2 of 12 (checked 3/2016) as received by the Department on Mar. 9, 2016
- d. Inter-Department memo dated and received on Mar. 9, 2016.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands;
- b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.

- 10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Work shall be done during low flow.
- 13. This approval is not valid until DES receives a one-time payment of \$25,680.00 to the DES Aquatic Resource Mitigation (ARM) Fund. The applicant shall remit payment to DES. If DES does not receive payment within 120 days of the date of this approval letter, DES will deny the application.

GENERAL CONDITIONS THAT APPLY TO ALL DES WETLANDS PERMITS:

- 1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
- 2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
- 3. The Wetlands Bureau shall be notified upon completion of work;
- 4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
- 5. Transfer of this permit to a new owner shall require notification to and approval by DES;
- 6. This project has been screened for potential impacts to known occurrences of rare species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have received only cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species.
- 7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

APPROVED: Jon J. S

Lori L. Sommer DES Wetlands Bureau

BY SIGNING BELOW I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.

OWNER'S SIGNATURE (required)

CONTRACTOR'S SIGNATURE (required)



The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

July 12, 2016

NH Department of Transportation PO Box 483 Concord, NH 03302-0483

RE: New Hampshire Department of Environmental Services (NHDES)
Wetlands Bureau File #2016-00043, NH ROUTE 106 & SEAVEY ROAD, BELMONT

Dear Sir or Madam:

This letter confirms the receipt of \$25,680 for roadway and drainage improvements for the sale of 107 stream credits to compensate for the following impacts to habitats in the Pemigewasset-Winnipesaukee Rivers, watershed/service area. These impacts are authorized by NHDES and the Corps permits as follows:

# of Credits	Wetland Type	Service Area
107	Intermittent Stream	Pemigewasset-
		Winnipesaukee
		Rivers

By making this payment, the Permittee permanently transfers responsibility for the mitigation liability to DES, Aquatic Resource Mitigation (ARM) Fund Program. By accepting the mitigation payment, DES is solely responsible for use of these funds, less an administrative fee, to provide compensatory mitigation for the above-described impacts.

Sincerely,

Lori L. Sommer

Wetland Mitigation Coordinator

Jon L. Su

cc: Ruth Ladd, US Army Corps of Engineers



The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

NOTICE TO RECIPIENTS OF MINOR IMPACT NH WETLANDS PERMITS

Your permit was approved by the New Hampshire Wetlands Bureau as a minor impact project. Your project will be reviewed by the US Army Corps of Engineers for possible approval under the <u>Army Corps New Hampshire State Programmatic General Permit – SPGP</u>. The Army Corps will notify you within thirty (30) days if they will require additional information, or an individual federal permit application.

If you do not hear from the Army Corps within thirty (30) days, and your project meets the conditions of the SPGP (attached), your project will automatically be approved under the SPGP. You should contact the Army Corps, at 1-800-343-4789 (ME, NH, VT, CT, RI), 1-800-362-4367 (MA), if your project does not meet the conditions of the SPGP.

NO WORK SHOULD BE DONE WITHOUT AUTHORIZATION FROM THE ARMY CORPS UNLESS THIRTY (30) DAYS HAVE PASSED AFTER NH WETLANDS BUREAU APPROVAL AND ALL CONDITIONS OF THE SPGP ARE MET.

THESE APPROVALS DO NOT RELEIVE YOU FROM OBTAINING ANY NECESSARY LOCAL PERMITS THAT MAY BE REQUIRED BY YOUR TOWN.

IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO GIVE US A CALL AT 603-271-2147.

cc: US Army Corps. of Engineers

DES Web site: www.des.nh.gov
P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095
Telephone: (603) 271-3503 • Fax: (603) 271-6588 • TDD Access: Relay NH 1-800-735-2964